

REMARKS

Claims 1-16 are currently pending, of which claims 1, 8, 15, and 16 are independent. Claims 1, 8, 15, and 16 are currently amended. Reconsideration of the action mailed July 13, 2006, is requested in light of the foregoing amendments and the following remarks.

The examiner rejected claims 1-16 under 35 U.S.C. § 103(a) as allegedly unpatentable over U.S. Patent No. 5,068,809 ("Verhelst") in view of U.S. Patent No. 4,891,770 ("Hollett").

Section 103 rejections

Claim 1 stands rejected over Verhelst and Hollett. Claim 1 recites instructions to determine the height of text having of a plurality of characters to be arranged within a current line in a grid displayed on a display device. If the determined height of the text is larger then a specified dimension for the grid, an arrangement region is demarcated that includes the current line and at least one subsequent line in the grid. Thus, an arrangement region is demarcated when the text height is larger then a specified dimension of the grid. A coordination line is set within the demarcated arrangement region according to a selected coordination mode. The characters are arranged within the arrangement region while coordinating the characters with the coordination line. As a result, the text which has a height larger than a grid dimension is arranged, in a single line, within a demarcated region including the current line and at least one subsequent line in the grid. By arranging the text within the demarcated region, the text does not impinge or overlap text to be arranged in other adjacent lines of the grid due to the text's large height relative to the grid lines.

The examiner states that Verhelst does not disclose demarcating an arrangement region that includes the current line and at least one subsequent line of a grid displayed on a display device. However, the examiner states that this feature of claim 1 is disclosed by Hollett.

In Hollett, a computer aided design system is disclosed for generating block diagrams. *See abstract.* Each block can include sub-blocks where text can be placed in each individual sub-block. *See FIG. 4; col. 1, lines 29-46; col. 2, lines 5-13.* The system can automatically draw the blocks to an optimum size based on the text to be placed in each sub-block. *See col. 2, lines 36-50; abstract.*

Specifically, the examiner states that Hollett discloses a sub-block having more than one line of text, and therefore discloses demarking an arrangement region that includes the current line and at least one subsequent line. *See* FIG. 4; col. 2, lines 10-26. The applicant respectfully disagrees.

Claim 1 requires that the demarcated arrangement region include a current line and at least one subsequent line of a displayed grid. The examiner confuses the lines of text shown in Hollett with the claimed lines of a grid. Claim 1 discloses demarcating an arrangement region including more than one line of a grid in which text of a single line will be arranged. Furthermore, Hollett does not disclose or suggest demarcating a region including more than one line of a grid. No grid is shown in Hollett. However, even assuming the sub-blocks of a block are a grid, there is not disclosure or suggestion that a region is demarcated that includes a current sub-block and at least one subsequent sub-block.

Additionally, the arrangement region is demarcated if the height of the text is larger than a specified dimension for the grid. Thus, a condition for demarcating an arrangement region including at least two grid lines is that the height of text to be arranged within the current line exceeds a grid dimension. Hollett does not disclose or suggest a grid in which text is arranged where an arrangement region is demarcated if the height of the text is greater than a dimension of the grid.

The examiner also states that Verhelst discloses arranging the plurality of characters within the arrangement region while coordinating the plurality of characters with the coordination line. Specifically, the examiner states that Verhelst discloses arranging characters at FIG. 12.

As discussed above, neither Verhelst nor Hollett disclose or suggest demarcating an arrangement region including a current line and one or more subsequent lines of a grid. FIG. 12 shows an example page grid with different text regions having different sized text. A portion of the grid itself can be manually resized according to the size of the text to be laid out. Specifically, a user can use a "page properties window" to redefine the grid spacing for a selected grid region. *See* col. 13, lines 31-49. For example, as shown in FIG. 12 of Verhelst, a region of 24 point text can be placed on grid lines that have been modified from 18 point to 24 point spacing. Claim 1, in contrast, demarcates an arrangement region without modifying

existing grid lines. The characters are arranged in the demarcated arrangement region according to a coordination line of the arrangement region.

The applicant respectfully submits that claim 1, as well as claims 2-7, which depend from claim 1, are in condition for allowance.

Claim 8 stands rejected over Verhelst and Hollett. Claim 8 is directed to a method that recites features corresponding to those of claim 1. For the reasons set forth with respect to claim 1, claim 8 as well as claims 9-14, which depend from claim 8, are in condition for allowance.

Claim 15 stands rejected over Verhelst and Hollett. Claim 15 recites instructions to select a current line and at least one subsequent line and arrange the plurality of characters within an arrangement space demarcated by the selected plurality of grid lines and without modifying the displayed grid. For the reasons set forth with respect to claim 1, claim 15 is in condition for allowance.

Claim 16 stands rejected over Verhelst and Hollett. Claim 16 is directed to a method that recites features corresponding to those of claim 15. For the reasons set forth with respect to claim 1, claim 16 is in condition for allowance.

The applicant respectfully requests that all pending claims be allowed.

By responding in the foregoing remarks only to particular positions taken by the examiner, the applicant does not acquiesce with other positions that have not been explicitly addressed. In addition, the applicant's arguments for the patentability of a claim should not be understood as implying that no other reasons for the patentability of that claim exist.

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Respectfully submitted,

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